Embargo date: 19th August 2010
Available to order from: October 2010
Launch Weekend: **8th October 2010**
Target Market: Entry-level / Home

Key Features:

- Print, Copy and Scan: photolab-quality and productivity for the home
- ISO ESAT Document Print Speed of approx. 8.4 / 4.8 ipm (mono / colour)
- Print high quality images from your movies with Full HD Movie Print
- Photolab-quality 10x15cm borderless photo in approx. 43 seconds
- Up to 4800dpi, 2pl for excellent photo quality
- Take control of your web printing with Easy-WebPrint EX
- ChromaLife100+ for long lasting, beautiful photos
- Compact & Stylish design
- Direct access to high quality images on Flickr®
- Auto Photo Fix II automatically corrects common image faults

Versatile and affordable All-In-One for the everyday user.

The PIXMA MP280 is a compact, affordable and stylish All-In-One. Achieve photolab-quality prints from your movies using Full HD Movie Print, or take control of web printing with Easy-WebPrint EX.

The PIXMA MP280 is part of the PIXMA Photo All-in-One range.

The Canon PIXMA Photo All-In-One range consists of: **PIXMA MP280**, PIXMA MP495, PIXMA MG5150, PIXMA MG5250, PIXMA MG6150 and PIXMA MG8150.

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA MP280	4498B008AA	4960999667515	£59 / €79
What's in the box: PIXMA MP280 All-In-One, Power cord, Ink Cartridges PG-510 and CL-511, Multilingual set up guides, Set up software and User's manual CD, Warranty sheet.			

Model Name	Mercury Code	EAN Code	Recommended Retail Price
FINE cartridge PG-510	2970B001AA	4960999617015	£14.99 / €18.99
FINE cartridge CL-511	2972B001AA	4960999617039	£19.99 / €24.99
FINE cartridge PG-512 (optional)	2969B001AA	4960999617008	£18.99 / €23.99
FINE cartridge CL-513 (optional)	2971B001AA	4960999617022	£24.99 / €30.99

Technical Specifications

TYPE	
Available Functions	Print, Scan, Copy
PRINTER FUNCTIONS	
Print Resolution	Up to 4800[1] x 1200 dpi
Print Engine	InkJet 4-ink with minimum 2 pl ink droplets and FINE Cartridges
Photo Lab Quality Speed	Borderless 10 x 15cm: Approx.43 seconds(default)
Mono Print Speed	ESAT: Approx. 8.4 ipm
Colour Print Speed	ESAT: Approx. 4.8 ipm
Ink Cartridge Configuration	FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513)
Black Ink Tank Life	Black: 220 pages (PG-510), 401 pages (optional PG-512) [2] Black: 2955 photos* (PG-510), 7275 photos* (optional PG-512) [3] *Estimated Supplemental Yield
Colour Ink Tank Life	Colour: 244 pages (CL-511), 349 pages (optional CL-513) [2] Colour: 83 photos (CL-511), 122 photos (optional CL-513) [3]
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 100 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15cm, 13 x 18cm, 20 x 25cm
Media Weight	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to approx. 300 g/m²
Direct Disc Printing	n/a
Two Sided Printing	Available by manual operation using plain paper (Windows only)
Borderless Printing	Yes (A4, Letter, 20 x 25cm, 13 x 18cm, 10 x 15cm)
Print Driver Features	Collate, multiple page per sheet print, booklet print [4], poster print[4], scaled print[4], fit-to-page print, Photo Noise Reduction, photo effects
SCANNER FUNCTIONS	
Scanner Type	Flatbed CIS colour scanner
Film Scanning	n/a
Scanner Resolution Optical	Up to 1200 x 2400dpi
A4 Scan Speed (reflective)	Approx. 15 seconds[5]
Colour Scanning Depth	48 bit input / 24 bit output (RGB each 16 / 8 bit)
Halftone/Greyscale	16 bit input / 8 bit output
Compatibility	TWAIN / WIA
Effective Scanning Width	A4/LTR (216x297mm)
OCR Bundle	Yes (MP Navigator EX)
Scan Methods & Enhancements	Push-scan, Auto Scan Mode, Auto Document Fix, PDF file creation/editing/password security*, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photo corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX

COPIER FUNCTIONS	
Colour/Photo Copy	Yes
Copy Speed Colour Document	FCOT: Approx. 37 secs.
Multiple Copy	1-9 copies, 20 copies
Zoom	n/a
Copy functions & enhancements	Fit-to-page copy
INTERFACE AND SOFTWARE	
Display Type & Size	7 Segment LCD Display
Interface Type - PC / Mac	Hi-Speed USB (B Port)
Supported Operating System	Windows 7 (32 and 64bit), Windows Vista (32 and 64bit), Windows XP SP2, SP3 Mac OS X v.10.4.11 - 10.6
Operating System Requirements	Windows 7: 1 GHz or faster cpu, 1 GB RAM (64 bit requires 2 GB RAM) Windows Vista (32/ 64 bit): 1 GHz or faster cpu, 512MB RAM Windows XP SP2,3: 300 MHz or faster cpu, 128 MB RAM Browser: Internet Explorer 6 or higher CD-ROM Drive Display: 1024 x 768 or better [6 7] Mac OS 10.6: Intel Processor, 1 GB RAM Mac OS 10.5: Intel or PowerPC Processor (G4, G5, 867 MHz or faster) Mac OS 10.4.11: Intel or PowerPC Processor (G5, G4, G3), 256 MB RAM Browser: Safari 3 or higher CD-ROM Drive Display: 1024 x 768 or better [7]
Software Included	Canon Multifunctional drivers, Canon MP Navigator EX (including OCR and PDF file creation), Canon Easy-PhotoPrint EX with HD Movie Print function, Canon Easy-WebPrint EX, and Canon Solution Menu EX
GENERAL FEATURES	
Dimensions (W x D x H)	approx. 450 x 335 x 153mm
Number of language (LCD)	n/a
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no condensation)
Acoustic Noise Levels	Print: Approx. 45.5 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 5.5kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 0.8 W (when scanning lamp is off), Off: Approx. 0.4 W, Copying: Approx 10.0W [8]

Standard disclaimers

All specifications subject to change without notice. Borderless 10x15cm photo lab quality print speed based on default driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media. Document print speed (ipm) on plain paper is measured based on the averages of the office category test ISO/IEC 24734. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used and does not take into account data processing time on host computer. FCOT on plain paper is measured based on the test standard of ISO/IEC 24735 annex D.

Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see. www.canon-europe.com/ink/yield All brand and product names are trademarks of their respective companies. Microsoft, Windows and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

For more information on ChromaLife100+ please visit www.canon-europe.com/chromalife100.

Footnotes

1 Ink droplets can be placed with a minimum pitch of 1/4800 inch
2 Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.
3 When printing Canon standard patterns continuously with the default settings on 10x15cm Photo Paper Plus Glossy II using Windows 7 printer driver in borderless printing mode and Windows 7 Home Premium's Windows Photo Viewer.
Declared yield value determined based on Canon standard method referring to ISO/IEC 24711.
4 Available in Windows driver only.
5 Color document scan speed is measured with ISO/IEC 24735 Annex C Test Chart A. Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
6 Internet Explorer 7 or higher required for Easy-WebPrint EXOperation can only be guaranteed on a PC with Windows 7, Windows Vista or Windows XP pre-installed.
7 HD Movie Print for Windows requires 2.6 GHz or faster processor, 1GB RAM and Canon ZoomBrowser EX 6.5 or later.
HD Movie Print for Mac OS requires Intel processor and Canon ImageBrowser 6.5 or later software.
8 When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

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